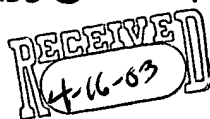


Official

RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2675
Docket No. 23,1090

ENTERED

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4/18/03
5/28/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masanobu HAYAMA et al.

Serial No. 09/478,799

Group Art Unit: 2675

Confirmation No. 2190

Filed: January 7, 2000

Examiner: U. Anyaso

For: COORDINATE INPUT DEVICE HAVING ROTATING BODIES CAPABLE OF
ROTATING IN A DIRECTION NORMAL TO THE ROTATION OF A WHEELAMENDMENT UNDER 37 C.F.R. §1.116Assistant Commissioner for Patents
Washington, D.C. 20231Attention: **BOX AF**

Sir:

This is in response to the Office Action mailed January 28, 2003, and having a period for response set to expire on April 28, 2003.

The following remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:Please **REPLACE** claims 1-2 and 11-12 in accordance with the following:

- Sub
F1
EI
1. (FOUR TIMES AMENDED) A coordinate input device having a wheel which is rotatable about a first axis, comprising:
a plurality of rotating bodies disposed along and rotating along with a circumferential edge of said wheel about the first axis and the plurality of rotating bodies rotatable about said circumferential edge as a second axis, each of the rotating bodies having an interior thereof with raised portions and recessed portions and the wheel having projections such that the rotating bodies, while rotating around the second axis, tactilely communicate responsive to the

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April 16, 2003

TO : U.S. Patent and Trademark Office

ATTN: Examiner Uchendu O. Anyaso

FAX NO.: (703) 872-9314

TELEPHONE: (703) 306-5934

FROM: Eric Berkowitz

RE:

YOUR REFERENCE: FJT-G172-US

OUR DOCKET: 23.1090

NO. OF PAGES (Including this Cover Sheet) 12**PRIVILEGED & CONFIDENTIAL**

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COMMENTS:

Amendment follows.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to: The U.S. Patent and Trademark Office, Washington, D.C. 20231

On 4/16 2003

STASS & HALSEY

By: Michelle B. SpahrDate: 4-16-03